| STATEMENT UN | IDER 37 CFR 3.73(b) | |
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| Applicant/Patent Owner: WYRICK, JOHN | | |
| Application No./Patent No.: 10/032,281 | Filed/Issue Date: December 21, 2001 | |
| Entitled: GENOME WIDE LOCATION AND FUNCTION OF DNA BINDING PROTEINS | | |
| Whitehead Institute for Biomedical Research (Name of Assignee) | corporation (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) | |
| states that it is: 1. the assignee of the entire right, title, and interest; or | | |
| 2. an assignee of less than the entire right, title and interes (The extent (by percentage) of its ownership interest is | | |
| in the patent application/patent identified above by virtue of eith | ner: | |
| A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | | |
| OR B. A chain of title from the inventor(s), of the patent applica | ntion/patent identified above, to the current assignee as follows: | |
| From: To: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | | |
| 2. From: | _To: | |
| From: To: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. | | |
| | То: | |
| The document was recorded in the United States Pa | | |
| Additional documents in the chain of title are listed on a supplemental sheet. | | |
| As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11. [NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08] | | |
| The undersigned (whose title is supplied below) is authorized | to act on behalf of the assignee. | |
| | 05/31/2007 | |
| Signature | Date | |
| Bret E. Field (Registration No. 37,620) | (650) 327-3400 | |
| Printed or Typed Name | Telephone Number | |
| Attorney | | |
| Title | | |

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

ASSIGNMENT

WHEREAS, we, John Wyrick, Richard A. Young, Bing Ren, Francois Robert and Itamar Simon, have invented a certain improvement in Genome-Wide Location and Function of DNA Binding Proteins described in an application for Letters Patent of the United States, the specification of which:

- [] is being executed on even date herewith and is about to be filed in the United States Patent Office;
- [X] was filed on December 21, 2001 as Application No. 10/032,281;
- was patented under U.S. Patent No. [] on [].

WHEREAS, Whitehead Institute for Biomedical Research (hereinafter "ASSIGNEE"), a corporation organized and existing under the laws of the State of Delaware, and having a usual place of business at Nine Cambridge Center, Cambridge, Massachusetts 02142 desires to acquire an interest therein in accordance with agreements duly entered into with us;

NOW, THEREFORE, to all whom it may concern be it known that for and in consideration of said agreements and of other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned and transferred and by these presents do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, the entire right, title and interest in and throughout the United States of America, its territories and all foreign countries, in and to said invention as described in said application, together with the entire right, title and interest in and to said application and such Letters Patent as may issue thereon; said invention, application and Letters Patent to be held and enjoyed by said ASSIGNEE for its own use and behalf and for its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted as fully and entirely as the same would have been held by us had this assignment and sale not been made; we hereby convey all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property by filing any such applications for Letters Patent. We hereby acknowledge that this assignment, being of the entire right, title and interest in and to said invention, carries with it the right in ASSIGNEE to apply for and obtain from competent authorities in all countries of the world any and all Letters Patent by attorneys and agents of ASSIGNEE's selection and the right to procure the grant of all such Letters Patent to ASSIGNEE for its own name as assignee of the entire right, title and interest therein;

AND, we hereby further agree for ourselves and our executors and administrators to execute upon request any other lawful documents and likewise to perform any other lawful acts which may be deemed necessary to secure fully the aforesaid invention to said ASSIGNEE, its successors, assigns and legal representatives, but at its or their expense and charges, including the execution of applications for patents in foreign countries, and the execution of substitution, reissue, divisional or continuation applications and preliminary or other statements and the giving of testimony in any interference or other proceeding in which said invention or any application or patent directed thereto may be involved;

AND, we do hereby authorize and request the Commissioner of Patents of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said ASSIGNEE, its successors, assigns, and legal representatives.

| Inventor's Signature: | ful 9 | |
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| of <u>Massachuse</u> County of <u>Middl</u> | tte 1 | |
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| Then personally appeared before me the above-named Richard A. Young and acknowledged that he executed the foregoing instrument as his free act and deed this | | |
| (SEAL) | Cestilla M. Lare Notary Public | |
| | Clotilda M. Ware (print name) | |
| | My Commission expires June 1 14 1 2007 | |
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| Inventor's Signature: | | |
| 1117 Octob o Organico. | Bing Ren | |
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| Then personally appeared before me the above-named Bing Ren and acknowledged that he executed the foregoing instrument as his free act and deed this day of, 2002. | | |
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| Inventor's Signature: | |
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| Inventor's Signature: | 522 C |
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| | Francois Robert | |
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| of <u>Massachus</u> County of <u>Mill</u> | lesey | |
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| Inventor's Signature: | | |
| | Itamar Simon | |
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| Then personally appeared that he executed the fore | d before me the above-named Francois Robert and acknowledged going instrument as his free act and deed this day of, 2002. |
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| (SEAL) | Clotilda M. Ware Notary Public |
| | Clotilda M. Ware (print name) |
| | My Commission expires June 141 2007 |
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